## **ELECTRONIC FILING**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Ferrara et al Confirmation No.: 5101

Serial No.: 10/549,241 Art Unit: 1647

Filed: June 12, 2006 Examiner: GAMETT, Daniel

For: COMPOSITIONS WITH Attorney Docket No: 12279-424-999

HEMATOPOIETIC AND IMMUNE CAM No: 403545-999424

ACTIVITY (formerly 11669.162USWO)

## TRANSMITTAL OF SUBSTITUTE SEQUENCE LISTING

Mail Stop Amendment Commissioner For Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action mailed on December 3, 2008 in connection with the above-identified application, Applicants submit herewith a substitute sequence listing in written form and in computer readable form pursuant to 37 C.F.R. § 1.821(c) and (e).

Please replace the paper copy and CRF of the Sequence Listing filed on September 12, 2005 with the paper copy and CRF of the Substitute Sequence Listing submitted herewith. Please enter the Substitute Sequence Listing submitted herewith into the file history of this application.

I hereby state that the content of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 C.F.R. §1.821(c), (d) and (e), respectively, are the same. The sequence for the 'Mouse Bv8' homologue with binding domain in Figure 7, as supported by the specification, has been corrected and the sequence has been included in the substitute sequence listing as SEQ ID NO.: 41. I hereby state that the submission herein under 37 C.F.R. §1.821(g) does not include new matter.

It is estimated that no fee is required for filing this Response. In the event a fee is due, please charge the required fee to Jones Day Deposit Account No. 50-5013.

			Respectfully submitted,		
Date:	June 3, 2009		Gileen E.	Falvey	46,097
			Eileen E. Falvey	0	(Reg. No.)
		By:	Swis.	Cheng	46,616
			Susie S. Cheng	U	(Reg. No.)
			JONES DAY		, ,
			222 East 41st Street		
			New York, New York 10017		
			(212) 326-3939		